SIEMENS

Product data sheet

5TT4123-0

REMOTE SWITCH WITH 3 NO WITH CENTRAL ON-OFF-

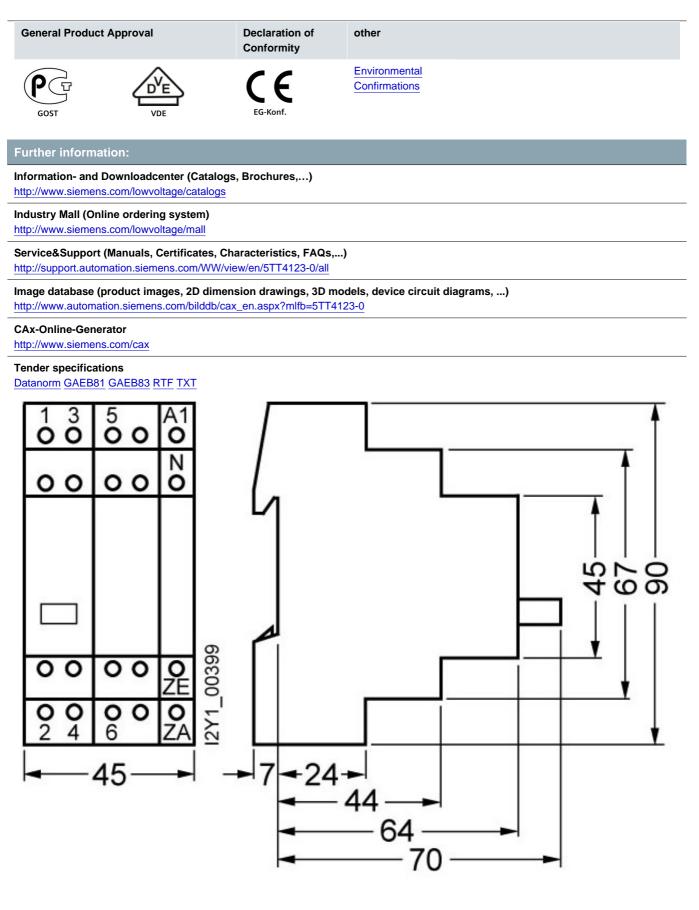
FUNCTION CONTACT FOR AC 230, 400V 16A CONTROL AC 230V



Similar to image

Technical data:		
Latching relay design		mechanical for central control
Type of mounting		DIN rail
Number of NC contacts		0
Number of NO contacts		3
Number of change-over switches		0
Width of opening / of contacts	mm	1.2
Stipulated clearance to live parts	mm	6
Switching current / with AC / per contact / minimum	mA	100
Switching voltage / of contacts / with AC / minimum	V	10
type of voltage		AC
Type of voltage / of control voltage_1		AC
Control voltage/ _1 / final value		
initial value	V	184
•	V	253
• setpoint	V	230
Operating range factor control supply voltage rated value / at 50 Hz / for AC		
initial value		0.8

• final value		1.1
Control voltage / _2 / setpoint	V	230
Operating range factor / of control voltage_2	-	0.8
Supply voltage	V	250 250
Breaking capacity current	_	
nominal value	А	16
• at cos phi 0.6	А	16
Switching capacity real power / for filament lamp load	W	2,000
Switching capacity apparent power		
 for uncorrected fluorescent lamp load 	V-A	400
 for fluorescent lamp load with DUO circuit 	V-A	700
 for fluorescent lamp load with parallel compensation 	V·A	300
Control voltage frequency / _1		
• initial value	Hz	50
• final value	Hz	50
Impulse voltage resistance / rated value	kV	4
Apparent power loss / of magnet coil / with pulse / rated value	V·A	7
Active power loss / at 16 A / per contact / rated value	W	1.2
Number of pitch units for width		2.5
Product function / direct operation		Yes
Product component / switch position indicator		Yes
Mounting height	mm	90
Mounting depth	mm	70
Galvanic isolation / between magnet coil and contact		Yes
Pulse duration / minimum	ms	50
Electrical endurance (operating cycles)		50,000
Number of terminals		10
Conductor cross section that can be connected		
for rigid conductor	mm²	1.5 6
Conductor cross section that can be connected / for flexible conductor		
with wire end processing	mm²	16
Ambient temperature / with relative humidity 95% / in accordance with DIN 50015	°C	35
Ambient temperature	°C	-10 +40
Protection class IP		IP20, with connected conductors
mounting position		any
Certificates/approvals:		



last change:

Aug 12, 2013